

SC Global
April 28, 2005

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SC Global – Committee

- SC Global
 - Jim Miller, (inSORS) Technical Director
 - Jeff Scwab (Purdue) Network Liaison to SCinet
 - Jennifer Teig von Hoffman (Boston University) Publicity Liaison
 - Tiki Suarez (FAMU) Student volunteers
 - Amado Gonzalez (Florida International University) Evaluation
- SC Desktop
 - Randy Groves, (Boeing) Production Manager
- SC Global Showcase
 - Cindy Sievers (LANL) Production Manager
 - Rollin Guyden (Clark Atlanta University) Floor Manager
 - Donnell Sanders (Winston-Salem State University) Remote Site Manager
 - Many Ayromlou (Ryerson) Canadian Site Manager

SC Global – Committee – still open

- SC Global
 - Outreach and publicity
- SC Desktop
 - Linux Support – help desk members
- SC Global Showcase
 - European Remote Site Manager
 - Asia Pacific Remote Site Manager

Dates to Remember:

- **SC Global Showcase Submissions Open: April 4, 2005**
- **SC Global Showcase Submissions Close: April 29, 2005***
- **SC Global Showcase Acceptances Sent: June 1, 2005**
- **Satellite Site Registration Opens: June 10, 2005**
- **Satellite Site Registration Closes: September 16, 2005**
- **Satellite Site Certification Completion: October 14, 2005**

SC Global Showcase

Submissions are now open !

<http://sc-submissions.org>

SC Global Showcase Submissions

- Great ideas and applications have been presented here at the retreat
- *Assume that you have something to submit*
- Deadline – speak to me if you have an idea, or send email to scglobal@sc05.supercomputing.org
- When submitting:
 - go to <http://sc-submissions.org>
 - Look for SC Global submissions
 - Multiple submission site – if you are not sure, email me.

SC Global Showcase - Program

- A sample of potential session topics:
 - Visualization
 - Artistic activities on the Grid
 - Biomedical applications
 - Student sections – students doing HPC, AG, VIZ
 - Technological advances in AG
 - Shared tool development
 - ‘Parade of Nations’ (mimicking the opening of the Olympics, provides remote sites with an active role.)

Submission review

Proposals should include a brief description of how they provide one or more of the following factors:

- Compelling experience for remote sites
- Technical and/or artistic merit in its own relevant field (painting, scientific visualization, etc)
- Contribution to understanding of the use of distributed collaboration technologies
- Extent and effectiveness of collaboration
- Possibility of rolling out the work this session reflects to a larger community (such as those with low-bandwidth connections, economically disadvantaged people, and/or people with disabilities)

SC Global Showcase Submissions

- Great ideas and applications have been presented here at the retreat
- *Assume that you have something to submit!*
- *Come talk to me, or to one of the committee members.*

What is SC Desktop?

SC Desktop (SCD), uses Access Grid™ technology to bridge distances and enable members of the international community to ‘attend’ SC|05 virtually. The ‘virtual attendees’ will register separately for SCD, and be provided with a time-limited license for inSORS Unified Collaboration Server software, a video camera and headset microphone with which they can ‘virtually’ attend portions of the Technical Program.

Who can participate in SC Desktop?

- Individuals with inSORS nodes
- Individuals with personal AG nodes (Windows or Linux platforms)

How do I participate?

- Meet the technical requirements
- Register by October deadline
- It is also **strongly** recommend that you participate in the training that will be offered.

How much of the Technical Program will be available through SC Desktop?

- SC Conference Keynote
- Plenaries
- Two technical paper tracks
- One masterworks track
- One exhibitor forum track

SC Desktop

- Cost structure
 - Members: \$60.
 - Non-members: \$75.00
 - Students: \$15.00
 - **No late registration**
 - Consensus was that no one would attend the whole 3 days, but rather catch the sessions they are interested in

SC Desktop

- Market to:
 - Graduate and undergraduate student chapters
 - Faculty and members who are not currently attendees (I mentioned this at a recent AG meeting which included a team from Raytheon)
 - Folks who have difficulty walking around the actual venues – handicapped
 - People who are unable to travel to Seattle for the conference

SC Desktop

- Technical Implementation:
 - Insors node in each of 4 Technical Program rooms
 - People will connect to a given secure venue
 - IGPix for presentations
 - Question tool for remote questions
 - Insors will provide support for the people who are using the insors software
 - WE NEED VOLUNTEERS WHO CAN COMMIT TO FORMING A HELP DESK FOR AG2.x BOTH LINUX AND WINDOWS. . . **WE NEED YOU!**

SC Desktop

- Human Factors Implementation:
 - Insors will provide training for new users of insors software
 - Session chairs will be given a brief set of instructions so insure remote participation and inclusion
 - SC|05 website will indicate which papers, masterworks and industry forum talks are to be included in SC Desktop
 - Registration for SC Desktop closes with regular registration to afford us the time to test the Desktop nodes

Questions:

- SC|05 Website
sc05.supercomputing.org
- SCGlobal mail list
scglobal@sc05.supercomputing.org